

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau(43) International Publication Date
5 February 2004 (05.02.2004)

PCT

(10) International Publication Number
WO 2004/012194 A1(51) International Patent Classification: G11B 27/32,
27/034, 27/10, 27/11(21) International Application Number:
PCT/EP2003/050317

(22) International Filing Date: 17 July 2003 (17.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02291894.0 25 July 2002 (25.07.2002) EP(71) Applicant (for all designated States except US): THOM-
SON LICENSING S.A. [FR/FR]; 46 quai A. Le Gallo,
F-92100 BOULOGNE (FR).

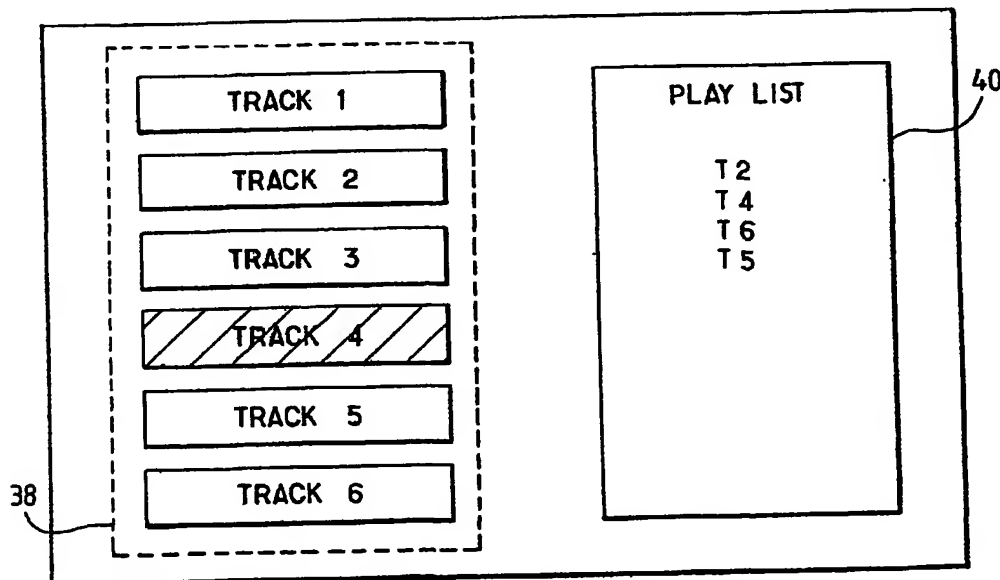
(72) Inventors; and

(75) Inventors/Applicants (for US only): LIEBHOLD, Va-
lerie [FR/US]; 1555 Quail Glen Court, CARMEL 46032
(US). TOW, Lan, Ying [SG/SG]; Blk367 #03-452 Ave5,
730367 Woodlands (SG).(74) Agent: BONNANS, Arnaud; European Patent Opera-
tions, 46 quai A. Le Gallo, F-92648 BOULOGNE CEDEX
(FR).(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— as to the identity of the inventor (Rule 4.17(i)) for all des-
ignations

[Continued on next page]

(54) Title: METHOD FOR MODIFYING A LIST OF ITEMS SELECTED BY A USER, NOTABLY A PLAY LIST OF AN AUDIO
AND/OR VIDEO APPARATUS, AND AUDIO AND/OR VIDEO APPARATUS ALLOWING PLAY LISTS

(57) Abstract: A method for modifying a play list in an audio and/or video apparatus is proposed. This methods notably comprises the steps of: - displaying available tracks in a first area (38), - displaying the current play list in a second area (40), - determining a track to be considered depending on a first user action, - indicating the track to be considered by highlighting it in the first area (38), - upon a second user action, removing, if existing, the last occurrence of the track to be considered in the play list displayed in the second area (40).



- as to the identity of the inventor (Rule 4.17(i)) for all designations
- of inventorship (Rule 4.17(iv)) for US only

Published:

- with international search report

- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/50317

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B27/32 G11B27/034 G11B27/10 G11B27/11

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/069412 A1 (PHILIPS ASHWIN) 6 June 2002 (2002-06-06) * sections '0107! - '0110! *	1,4,7,10
A	US 2002/045960 A1 (GIBBS ERIC P ET AL) 18 April 2002 (2002-04-18) * sections '0027! - '0047! *	1,4,7,10
A	US 2001/018858 A1 (DWEK NORMAN SCOTT) 6 September 2001 (2001-09-06) * sections '0037! - '0067! *	1,4,7,10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

27 November 2003

Date of mailing of the international search report

03/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Mourik, J

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/50317

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002069412 A1	06-06-2002	NONE	
US 2002045960 A1	18-04-2002	NONE	
US 2001018858 A1	06-09-2001	US 6248946 B1 AU 4331201 A WO 0165526 A1	19-06-2001 12-09-2001 07-09-2001